FORM PTO-1390 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 12-2004)

	D	ESIGNATED/ELECTE	O THE UNITED STATE D OFFICE (DO/EO/US) UNDER 35 U.S.C. 371	ATTORNEY'S DOCKET NUMBER  026032-5004  U.S. A.F. P. (1.5)  To be determined							
		NAL APPLICATION NO. 004/014056	INTERNATIONAL FILING DAT 12/10/2004	E PRIORITY DATE CLAIMED 12/15/2003							
		/ENTION	NEAT.								
		NEL FOR A DISPLACEABLE S S) FOR DO/EO/US	BEAT								
1 :	Schulz et	al	too Decimented/Floated Office //	DO/EO/US) the following items and other information:							
1.	$\boxtimes$	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.									
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The US has been elected (Article 31).									
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
		is attached hereto (required only if not communicated by the International Bureau).									
		has been communicated by the International Bureau.									
		is not required, as the application was filed in the United States Receiving Office (RO/US)									
6.	⊠	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  ☑ is attached hereto. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).									
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  are attached hereto (required only if not transmitted by the International Bureau).  have been communicated by the International Bureau.  have not been made; however, the time limit for making such amendments has NOT expired.  have not been made and will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
lter	ns 11 to 2	20 below concern other docu	ment(s) or information includ	ed:							
11.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.	$\boxtimes$	A preliminary amendment.									
14.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76.									
15.	$\boxtimes$	A substitute specification.									
16.		A power of attorney and/or change of address letter.  Date: (6-14-06 Express Vail No. 1.821 - 1.825 -									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 1518.2 and 37 CFR 1.821 1.825									
18.		A second copy of the publishe	ed international application under	13Begreen Corates (4) at this correspondence is being							
19.		A second copy of the English	language translation of the inten	deposited with the United States Postal Service's							
20.	⊠			Andread C. Result Post Cardiffed to Cardiffed above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1458.							
EOI	DM DTO 4	300 (Modified)		- $R$ $+$ $R$ $+$							

FORM PTO-1390 (Modified)

U.S. APPLICATION NO To be determ							Y'S DOCKET NUMBER 32-5004					
	ollowing fees have	been sul	bmitted:									
	ic national fee		300	\$	300.00							
If International p	mination fee preliminary examin PCT Article 33(1)- ons	\$	200.00									
23. Search fee												
Search fee (37 USPTO as ar												
International Se	arch Report prepa											
All other situation	ons			\$	500	\$	400.00					
*	TOTAL OF AB	OVE 21,	22 and 23 =			\$	900.00					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.												
Total Sheets	Extra sheets	ra sheets  Number of each additional 50 or fra thereof (round up to a whole numb			RATE			· 				
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Surcharge of \$' earliest claimed	130.00 for fumishi I priority date (37 C		130.00									
CLAIMS	NUMBER		NUMBER EXTRA		RATE	\$						
Total Claim		- 20 =	0	x\$	50.00	\$	0.00					
Independent Cl		- 3 =	0	×\$	200.00	\$	0.00					
MULTIPLE DE	PENDENT CLAIM	(S) (if app		+ \$	360.00	\$						
			TOTAL OF ABOV			\$	1030.00					
Applicant claims small entity status. See 37 CFR 1.27. Fees above are + \$ 0.00												
				S	UBTOTAL =	\$	1030.00					
_	of 130.00 for furni	\$										
			TOT	AL NATIO	ONAL FEE =	\$	1030.00					
	ng the enclosed as	\$										
			TOTAL	FEES E	NCLOSED =	\$	1030.00					
		,	Amount to be refunded:									
i							charged:					
a. A cl	heck in the amo	unt of	-	to co	over the abo	ve fee	es is enclosed.					
b. ☐ Plea A du	ase charge my [ uplicate copy of t	eposit A	Account No. <u>06-1447</u> in et is enclosed.	the amo	unt of		to cover the	above fees.				
c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-1447</u> . A duplicate copy of this sheet is enclosed.												
d. Ees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
NOTE: Who	ara an annronri	ate time	e limit under 37 CFR ranted to restore the Ir	1.495 h nternatio	as not bee	n me	t, a petition to to pending stat	revive (37 CFR tus.				
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